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Hanington, G.; Pin-Fan Chen; Asbeck, P.M.; Larson, L.E.;  
[Microwave Theory and Techniques, IEEE Transactions on](#)  
Volume 47, Issue 8, Aug. 1999 Page(s):1471 - 1476  
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- ☐ 2. **Analysis of envelope signal injection for improvement of RF amplifier into distortion**  
Leung, V.W.; Junxiong Deng; Gudem, P.S.; Larson, L.E.;  
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- ☐ 3. **An Integrated IF Amplifier and Detector for an A.M. Upconversion Radio**  
Nauta, H.C.; Nordholt, E.H.;  
[Solid-State Circuits, IEEE Journal of](#)  
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- ☐ 4. **An adaptive digital technique for compensating for analog quadrature modulator/demodulator impairments**  
Lohtia, A.; Goud, P.; Englefield, C.;  
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Volume 2, 19-21 May 1993 Page(s):447 - 450 vol.2  
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- ☐ 5. **A European ISM band power amplifier module**  
Ming-Ta Hsieh; Jonghae Kim; Harjani, R.;  
[Radio and Wireless Conference, 2000. RAWCON 2000. 2000 IEEE](#)  
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- ☐ 6. **Microwave power amplifier efficiency improvement with a 10 MHz HBT D**  
Hanington, G.; Chen, P.F.; Radisic, V.; Itoh, T.; Asbeck, P.M.;  
[Microwave Symposium Digest, 1998 IEEE MTT-S International](#)  
Volume 2, 7-12 June 1998 Page(s):589 - 592 vol.2  
Digital Object Identifier 10.1109/MWSYM.1998.705062  
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- ☐ 7. **A New Adaptive Delay Method for Wideband Kahn's RF Power Amplifiers**  
Chuande Zhi; Huazhong Yang;  
[Consumer Electronics, 2006. ISCE '06. 2006 IEEE Tenth International Sympos](#)  
28-01 June 2006 Page(s):1 - 4  
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- ☐ 8. **Component Signal Separation and Recombination for Linear Amplificatio**  
**Components**  
Cox, D.; Leck, R.;  
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Volume 23, Issue 11, Nov 1975 Page(s):1281 - 1287  
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- ☐ 9. **A micropower envelope detector for audio applications [hearing aid appli**  
Baker, M.W.; Zhak, S.; Sarpeshkar, R.;  
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Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1380	RF adj amplifier and bias and feedback	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/21 13:23
L2	195	1 and (D/A or digital adj3 analog adj4 converter) and (A/D or analog adj3 digital adj converter)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/21 13:26
L3	12	2 and input adj2 detector	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/21 13:27

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L4	312	RF adj amplifier and bias and feedback	US-PGPUB	OR	OFF	2007/03/21 13:30
L5	27	4 and input adj3 detector	US-PGPUB	OR	OFF	2007/03/21 13:30